```
        D 1-5
L2              1 SEA ABB=ON   PLU=ON   74049-11-9
                D


        FILE 'REGISTRY' ENTERED AT 11:54:00 ON 30 JUL 2005
L3              1 SEA ABB=ON   PLU=ON   2420-87-3/RN
                SET NOTICE 1 DISPLAY
                D L3 SQIDE 1-
                SET NOTICE LOGIN DISPLAY


        FILE 'REGISTRY' ENTERED AT 11:54:28 ON 30 JUL 2005
L4              1 SEA ABB=ON   PLU=ON   106-50-3/RN
                SET NOTICE 1 DISPLAY
                D L4 SQIDE 1-
                SET NOTICE LOGIN DISPLAY


        FILE 'REGISTRY' ENTERED AT 11:55:02 ON 30 JUL 2005
L5              1 SEA ABB=ON   PLU=ON   101-80-4/RN
                SET NOTICE 1 DISPLAY
                D L5 SQIDE 1-
                SET NOTICE LOGIN DISPLAY


        FILE 'CAPLUS' ENTERED AT 12:01:17 ON 30 JUL 2005
L6            128 SEA ABB=ON   PLU=ON   L2
L7             31 SEA ABB=ON   PLU=ON   (L3 AND L4 AND L5)
L8            157 SEA ABB=ON   PLU=ON   L6 OR L7
L9             82 SEA ABB=ON   PLU=ON   L8 AND POLYAMIC?
L10            24 SEA ABB=ON   PLU=ON   L9 AND (FOIL? (5A) (METAL? OR COPPER? OR
                CU OR NICKEL OR NI OR GOLD OR AU OR SILVER OR AG))
L11             1 SEA ABB=ON   PLU=ON   L10 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
                D ALL RN


        FILE 'USPATFULL, USPAT2' ENTERED AT 12:05:05 ON 30 JUL 2005
L12             7 SEA ABB=ON   PLU=ON   L10 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
L13             1 SEA ABB=ON   PLU=ON   L10 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
        TOTAL FOR ALL FILES
L14             8 SEA ABB=ON   PLU=ON   L11
                D 1-8 BIB AB


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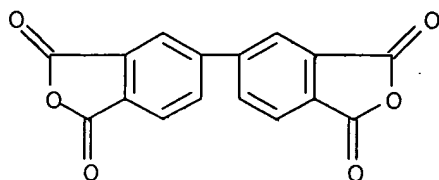
RN   **74049-11-9** REGISTRY
ED   Entered STN: 16 Nov 1984
CN   [5,5'-Biisobenzofuran]-1,1',3,3'-tetrone, polymer with 1,4-benzenediamine
      and 4,4'-oxybis[benzenamine] (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN   1,4-Benzenediamine, polymer with [5,5'-biisobenzofuran]-1,1',3,3'-tetrone
      and 4,4'-oxybis[benzenamine] (9CI)
CN   Benzenamine, 4,4'-oxybis-, polymer with 1,4-benzenediamine and
      [5,5'-biisobenzofuran]-1,1',3,3'-tetrone (9CI)
OTHER NAMES:
CN   3,3',4,4'-Biphenyl tetracarboxylic anhydride-4,4'-diaminodiphenyl
      ether-p-phenylenediamine copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic acid anhydride-4,4'-diaminodiphenyl
      ether-p-phenylenediamine copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic acid dianhydride-4,4'-diaminodiphenyl
      ether-p-phenylenediamine copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic acid dianhydride-p-phenylenediamine-4,4'-
      diaminodiphenyl ether copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-diaminodiphenyl
      ether-N-methyl-2-pyrrolidone-p-phenylenediamine copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-diaminodiphenyl
      ether-p-phenylenediamine copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-oxybis(benzenamine)-1,4-
      phenylenediamine copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-oxydianiline-1,4-
      phenylenediamine copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-oxydianiline-p-
      phenylenediamine copolymer
CN   3,3',4,4'-Biphenyltetracarboxylic dihydride-4,4'-diaminophenyl
      ether-p-phenylenediamine copolymer
CN   3,4,3',4'-Biphenyltetracarboxylic dianhydride-4,4-diaminodiphenyl
      ether-p-phenylenediamine copolymer
CN   4,4'-Diaminodiphenyl ether-3,3',4,4'-biphenyltetracarboxylic
      anhydride-p-phenylenediamine copolymer
CN   4,4'-Diaminodiphenyl ether-3,3',4,4'-biphenyltetracarboxylic
      dianhydride-p-phenylenediamine copolymer
CN   4,4'-Diaminodiphenyl ether-3,3',4,4'-diphenyltetracarboxylic
      dianhydride-p-phenylenediamine copolymer
CN   4,4'-Diaminodiphenyl ether-p-phenylenediamine-3,3',4,4'-
      tetracarboxybiphenyl dianhydride copolymer
CN   p-Phenylenediamine-4,4'-diaminodiphenyl ether-3,3',4,4'-
      biphenyltetracarboxylic dianhydride copolymer
DR   137197-23-0
MF   (C16 H6 O6 . C12 H12 N2 O . C6 H8 N2)x
CI   PMS, COM
PCT   Polyamic acid, Polyamic acid formed, Polyether, Polyimide, Polyimide
      formed
LC   STN Files: CA, CAPLUS, CHEMLIST, USPAT2, USPATFULL

      CM   1
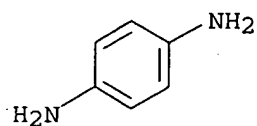
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      CMF   C16 H6 O6
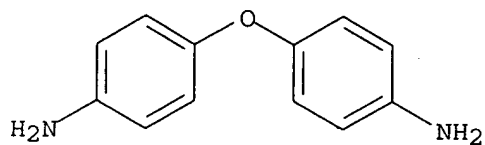
CM   2

CRN   106-50-3
CMF   C6 H8 N2

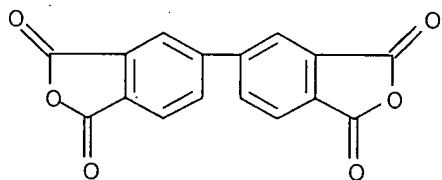CM   3

CRN   101-80-4
CMF   C12 H12 N2 O

127 REFERENCES IN FILE CA (1907 TO DATE)
  3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
128 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L3    ANSWER 1 OF 1   REGISTRY   COPYRIGHT 2005 ACS on STN
RN    2420-87-3   REGISTRY
CN    [5,5'-Biisobenzofuran]-1,1',3,3'-tetrone (9CI)   (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN    3,3',4,4'-Biphenyltetracarboxylic 3,4:3',4'-dianhydride (7CI, 8CI)
OTHER NAMES:
CN    3,3',4,4'-Biphenyltetracarboxylic acid anhydride
CN    3,3',4,4'-Biphenyltetracarboxylic acid dianhydride
CN    3,3',4,4'-Biphenyltetracarboxylic anhydride
CN    3,3',4,4'-Biphenyltetracarboxylic dianhydride
CN    3,4,3',4'-Biphenyltetracarboxylic acid dianhydride
CN    3,4,3',4'-Biphenyltetracarboxylic dianhydride
CN    4,4'-Biphthalic anhydride
CN    [1,1'-Biphenyl]-3,3',4,4'-tetracarboxylic 3,4:3',4'-dianhydride
FS    3D CONCORD
DR    786717-06-4, 163915-26-2, 107015-16-7, 118663-85-7
MF    C16 H6 O6
CI    COM
LC    STN Files:   BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CBNB,
         CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, IFICDB, IFIPAT, IFIUDB,
         MSDS-OHS, PIRA, TOXCENTER, USPAT2, USPATFULL
            (*File contains numerically searchable property data)
         Other Sources:   EINECS**, NDSL**, TSCA**
            (**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA  CAplus document type:   Conference; Dissertation; Journal; Patent
RL.P   Roles from patents:  PREP (Preparation); PROC (Process); PRP
         (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in
         record)
RLD.P  Roles for non-specific derivatives from patents:   BIOL (Biological
         study); PREP (Preparation); PROC (Process); PRP (Properties); RACT
         (Reactant or reagent); USES (Uses)
RL.NP  Roles from non-patents:   PREP (Preparation); PROC (Process); PRP
         (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in
         record)
RLD.NP Roles for non-specific derivatives from non-patents:   PREP
         (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
         reagent); USES (Uses)
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**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

         415 REFERENCES IN FILE CA (1907 TO DATE)
         173 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
         415 REFERENCES IN FILE CAPLUS (1907 TO DATE)
          10 REFERENCES IN FILE CAOLD (PRIOR TO 1967)


=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF  FOR DISPLAY COMMAND
SET COMMAND COMPLETED

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L4    ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2005 ACS on STN
RN    106-50-3  REGISTRY
CN    1,4-Benzenediamine (9CI)   (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN    p-Phenylenediamine (8CI)
OTHER NAMES:
CN    1,4-Diaminobenzene
CN    1,4-Diaminobenzol
CN.   1,4-Phenylenediamine
CN    4-Aminoaniline
CN    BASF Ursol D
CN    Benzofur D
CN    Black for Fur D
CN    C.I. 76060
CN.   C.I. Developer 13
CN    C.I. Oxidation Base 10
CN    Developer PF
CN    Durafur Black R
CN    Fouramine D
CN    Fourrine 1
CN    Fourrine D
CN    Fur Black 41867
CN    Fur Brown 41866
CN.   Fur Yellow
CN    Furro D
CN.   Futramine D
CN    Nako H
CN    NSC 4777
CN    Orsin
CN    p-Aminoaniline
CN    p-Benzenediamine
CN    p-Diaminobenzene
CN    Pelagol D
CN    Pelagol DR
CN    Pelagol Grey D
CN    Peltol D
CN    PPD
CN    Renal PF
CN    Rodol DJ
CN    Tertral D
CN    Ursol D
CN    Zoba Black D
FS    3D CONCORD
DR    56481-76-6
MF    C6 H8 N2
CI    COM
LC    STN Files:   ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS,
      BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,
      CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU,
      DETHERM*, DIPPR*, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT,
      IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS*,
      SCISEARCH, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2,
      USPATFULL, VTB
         (*File contains numerically searchable property data)
      Other Sources:   DSL**, EINECS**, TSCA**
         (**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA  CAplus document type:  Conference; Dissertation; Journal; Patent;
      Preprint; Report
RL.P   Roles from patents:  ANST (Analytical study); BIOL (Biological study);
      FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
      (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT
      (Reactant or reagent); USES (Uses); NORL (No role in record)
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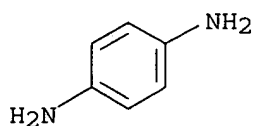
RLD.P Roles for non-specific derivatives from patents: ANST (Analytical
       study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation);
       PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES
       (Uses)
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
       study); CMBI (Combinatorial study); FORM (Formation, nonpreparative);
       MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC
       (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses);
       NORL (No role in record)
RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
       study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC
       (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process);
       PRP (Properties); RACT (Reactant or reagent); USES (Uses)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

       7906 REFERENCES IN FILE CA (1907 TO DATE)
        791 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
       7914 REFERENCES IN FILE CAPLUS (1907 TO DATE)
          5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED

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L5    ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2005 ACS on STN
RN    101-80-4  REGISTRY
CN    Benzenamine, 4,4'-oxybis- (9CI)   (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN    Aniline, 4,4'-oxydi- (6CI, 8CI)
OTHER NAMES:
CN    4,4'-Diaminobiphenyl ether
CN    4,4'-Diaminobiphenyl oxide
CN    4,4'-Diaminodiphenyl ether
CN    4,4'-Diaminodiphenyl oxide
CN    4,4'-Diaminophenyl ether
CN    4,4'-Oxybis(aniline)
CN    4,4'-Oxybis[benzenamine]
CN    4,4'-Oxydianiline
CN    4,4'-Oxydiphenylamine
CN    4-Aminophenyl ether
CN    Bis(4-aminophenyl) ether
CN    Bis(p-aminophenyl) ether
CN    NSC 37075
CN    NSC 6089
CN    ODA
CN    Oxybis(4-aminobenzene)
CN    Oxydi-p-phenylenediamine
CN    p,p'-Diaminodiphenyl ether
CN    p,p'-Oxybis[aniline]
CN    p,p'-Oxydianiline
CN    p-Aminophenyl ether
FS    3D CONCORD
DR    121509-79-3
MF    C12 H12 N2 O
CI    COM
LC    STN Files:   AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, CA, CANCERLIT,
        CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
        CHEMSAFE, CIN, CSCHEM, CSNB, DETHERM*, EMBASE, GMELIN*, HODOC*, HSDB*,
        IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, NIOSHTIC, PIRA, PROMT,
        RTECS*, SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL, VTB
          (*File contains numerically searchable property data)
        Other Sources:   EINECS**, NDSL**, TSCA**
          (**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA  CAplus document type:  Conference; Dissertation; Journal; Patent;
        Preprint; Report
RL.P   Roles from patents:  ANST (Analytical study); BIOL (Biological study);
        FORM (Formation, nonpreparative); MSC (Miscellaneous); PREP
        (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
        reagent); USES (Uses); NORL (No role in record)
RLD.P  Roles for non-specific derivatives from patents:  ANST (Analytical
        study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP
        (Properties); RACT (Reactant or reagent); USES (Uses)
RL.NP  Roles from non-patents:  ANST (Analytical study); BIOL (Biological
        study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
        (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT
        (Reactant or reagent); USES (Uses); NORL (No role in record)
RLD.NP Roles for non-specific derivatives from non-patents:  BIOL (Biological
        study); PREP (Preparation); PROC (Process); PRP (Properties); RACT
        (Reactant or reagent); USES (Uses)
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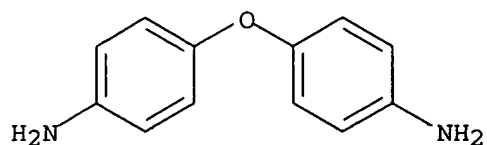
H2N—[benzene ring]—O—[benzene ring]—NH2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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      342 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
     1944 REFERENCES IN FILE CAPLUS (1907 TO DATE)
       84 REFERENCES IN FILE CAOLD (PRIOR TO 1967)


=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF  FOR DISPLAY COMMAND
SET COMMAND COMPLETED

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       FILE 'REGISTRY' ENTERED AT 12:16:58 ON 30 JUL 2005
L23           1 SEA ABB=ON   PLU=ON   25038-81-7
               D


       FILE 'CAPLUS' ENTERED AT 12:19:20 ON 30 JUL 2005
L24        4795 SEA ABB=ON   PLU=ON   L23
L25         193 SEA ABB=ON   PLU=ON   L24 AND (FOIL? (5A) (METAL? OR COPPER? OR
               CU OR NICKEL OR NI OR GOLD OR AU OR SILVER OR AG))
L26           5 SEA ABB=ON   PLU=ON   L25 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
               SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
               D 1-5 ALL RN


       FILE 'USPATFULL, USPAT2' ENTERED AT 12:25:01 ON 30 JUL 2005
L27          33 SEA ABB=ON   PLU=ON   L25 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
               SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
L28           1 SEA ABB=ON   PLU=ON   L25 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
               SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
       TOTAL FOR ALL FILES
L29          34 SEA ABB=ON   PLU=ON   L26
L30           1 SEA ABB=ON   PLU=ON   (POROUS? (5A) (POLYAMIC? OR POLYIMID?))
               AND L27
L31           0 SEA ABB=ON   PLU=ON   (POROUS? (5A) (POLYAMIC? OR POLYIMID?))
               AND L28
       TOTAL FOR ALL FILES
L32           1 SEA ABB=ON   PLU=ON   (POROUS? (5A) (POLYAMIC? OR POLYIMID?))
               AND L29
               D BIB AB


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RN 25038-81-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1H,3H-Benzo[1,2-c:4,5-c']difuran-1,3,5,7-tetrone, polymer with
4,4'-oxybis[benzenamine] (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,2,4,5-Benzenetetracarboxylic 1,2:4,5-dianhydride, polyamide with
4,4'-oxydianiline (8CI)
CN Aniline, 4,4'-oxydi-, polyamide with 1,2,4,5-benzenetetracarboxylic
1,2:4,5-dianhydride (8CI)
CN Benzenamine, 4,4'-oxybis-, polymer with 1H,3H-benzo[1,2-c:4,5-c']difuran-
1,3,5,7-tetrone (9CI)
OTHER NAMES:
CN 1,2,4,5-Benzenetetracarboxylic acid dianhydride-4,4'-diaminodiphenyl ether
copolymer
CN 1,2,4,5-Benzenetetracarboxylic dianhydride-4,4'-diaminodiphenyl ether
copolymer
CN 1,2,4,5-Benzenetetracarboxylic dianhydride-4,4'-diaminophenyl ether
copolymer
CN 1,2,4,5-Benzenetetracarboxylic dianhydride-4,4'-oxydianiline copolymer
CN 4,4'-Daminodiphenyl ether-pyromellitic anhydride copolymer
CN 4,4'-Diaminediphenyl ether-pyromellitic anhydride copolymer
CN 4,4'-Diaminodiphenyl ether-N-methyl-2-pyrrolidone-pyromellitic dianhydride
copolymer
CN 4,4'-Diaminodiphenyl ether-PMDA copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic acid anhydride copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic acid dianhydride copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic anhydride copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic anhydride polymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic dianhydride condensate
CN 4,4'-Diaminodiphenyl ether-pyromellitic dianhydride copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic dianhydride polymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic dianhydride polymers
CN 4,4'-Diaminodiphenyl oxide-pyromellitic anhydride copolymer
CN 4,4'-Diaminodiphenyl oxide-pyromellitic anhydride polymer
CN 4,4'-Diaminodiphenyl oxide-pyromellitic anhydride polymers
CN 4,4'-Diaminodiphenyl oxide-pyromellitic dianhydride copolymer
CN 4,4'-Diaminodiphenyl oxide-pyromellitic dianhydride polyimide
CN 4,4'-Diaminodiphenyl oxide-pyromellitic dianhydride polymer
CN 4,4'-Diaminophenyl ether-pyromellitic anhydride copolymer
CN 4,4'-Diaminophenyl ether-pyromellitic dianhydride copolymer
CN 4,4'-Oxybisaniline-pyromellitic dianhydride copolymer
CN 4,4'-Oxydianiline-PMDA copolymer
CN 4,4'-Oxydianiline-pyromellitic acid anhydride copolymer
CN 4,4'-Oxydianiline-pyromellitic acid dianhydride copolymer
CN 4,4'-Oxydianiline-pyromellitic anhydride copolymer
CN 4,4'-Oxydianiline-pyromellitic anhydride polymer
CN 4,4'-Oxydianiline-pyromellitic dianhydride copolymer
CN 4,4'-Oxydianiline-pyromellitic dianhydride polymer
CN 4,4'-Oxydiphenylenediamine-pyromellitic dianhydride copolymer
CN 4,4-Diaminodiphenyl ether-pyromellitic dianhydride copolymer
CN 4-Aminophenyl ether-pyromellitic dianhydride copolymer
CN Abron S 10
CN AD 9103
CN AD 910ZIS
CN Bis(4-aminophenyl) ether-pyromellitic anhydride copolymer
CN Bis(4-aminophenyl) ether-pyromellitic anhydride polymer
CN Bis(4-aminophenyl) ether-pyromellitic dianhydride copolymer
CN Bis(4-aminophenyl) ether-pyromellitic dianhydride polyimide
CN Bis(4-aminophenyl) ether-pyromellitic dianhydride polymer
CN Bis(p-aminophenyl) ether-pyromellitic anhydride copolymer

CN   Bis(p-aminophenyl) ether-pyromellitic anhydride polymer
CN   Bis(p-aminophenyl) ether-pyromellitic dianhydride copolymer
CN   Diaminodiphenyl ether-pyromellitic anhydride copolymer
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
      DISPLAY
DR   12656-76-7, 121088-52-6, 97955-73-2, 96157-46-9, 106359-24-4, 113285-50-0,
      37191-50-7, 79121-88-3, 80941-25-9, 37890-36-1, 158037-74-2, 192225-42-6,
      220674-48-6, 367523-09-9
MF   (C12 H12 N2 O . C10 H2 O6)x
CI   PMS, COM
PCT   Polyamic acid, Polyamic acid formed, Polyether, Polyimide, Polyimide
      formed
LC   STN Files: CA, CAPLUS, CHEMCATS, CHEMLIST, IFICDB, IFIPAT, IFIUDB,
        MSDS-OHS, PIRA, TOXCENTER, USPAT2, USPATFULL
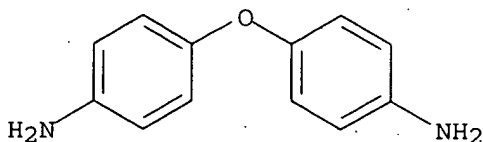   Other Sources: DSL**, TSCA**
          (**Enter CHEMLIST File for up-to-date regulatory information)

RELATED POLYMERS AVAILABLE WITH POLYLINK

      CM   1

      CRN   101-80-4
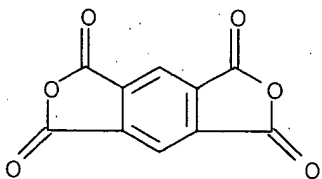   CMF   C12 H12 N2 O

      CM   2

      CRN   89-32-7
      CMF   C10 H2 O6

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

          4789 REFERENCES IN FILE CA (1907 TO DATE)
           183 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
          4793 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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        (FILE 'HOME' ENTERED AT 15:31:11 ON 30 JUL 2005)

        FILE 'CAPLUS' ENTERED AT 15:31:18 ON 30 JUL 2005
L1       67421 SEA ABB=ON   PLU=ON   RA
L2          20 SEA ABB=ON   PLU=ON   L1 AND POLYAMIC?
L3        2022 SEA ABB=ON   PLU=ON   L1 AND ?IMID?
L4         136 SEA ABB=ON   PLU=ON   L1 AND POLYIMID?
             D L2 1-20 ALL RN
L5           0 SEA ABB=ON   PLU=ON   L4 AND (RA (10A) ABSORBANCE?)
L6           0 SEA ABB=ON   PLU=ON   L4 AND (RA (10A) FOURIER?)


        FILE 'USPATFULL, USPAT2' ENTERED AT 15:37:54 ON 30 JUL 2005
L7         111 SEA ABB=ON   PLU=ON   L1 AND POLYAMIC?
L8          14 SEA ABB=ON   PLU=ON   L1 AND POLYAMIC?
        TOTAL FOR ALL FILES
L9         125 SEA ABB=ON   PLU=ON   L2
L10          7 SEA ABB=ON   PLU=ON   L7 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
L11          0 SEA ABB=ON   PLU=ON   L8 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
        TOTAL FOR ALL FILES
L12          7 SEA ABB=ON   PLU=ON   L9 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
             D 1-7 BIB AB
L13          1 SEA ABB=ON   PLU=ON   US6595769/PN
L14          1 SEA ABB=ON   PLU=ON   US6595769/PN
        TOTAL FOR ALL FILES
L15          2 SEA ABB=ON   PLU=ON   US6595769/PN
L16          0 SEA ABB=ON   PLU=ON   L13 AND RA
L17          0 SEA ABB=ON   PLU=ON   L14 AND RA
        TOTAL FOR ALL FILES
L18          0 SEA ABB=ON   PLU=ON   L15 AND RA
L19          1 SEA ABB=ON   PLU=ON   US6495769/PN
L20          0 SEA ABB=ON   PLU=ON   US6495769/PN
        TOTAL FOR ALL FILES
L21          1 SEA ABB=ON   PLU=ON   US6495769/PN
L22          1 SEA ABB=ON   PLU=ON   L19 AND RA
L23          0 SEA ABB=ON   PLU=ON   L20 AND RA
        TOTAL FOR ALL FILES
L24          1 SEA ABB=ON   PLU=ON   L21 AND RA
             D KWIC
L25       2920 SEA ABB=ON   PLU=ON   L1 AND POLYIMID?
L26        563 SEA ABB=ON   PLU=ON   L1 AND POLYIMID?
        TOTAL FOR ALL FILES
L27       3483 SEA ABB=ON   PLU=ON   L4
L28         51 SEA ABB=ON   PLU=ON   L25 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
L29         11 SEA ABB=ON   PLU=ON   L26 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
        TOTAL FOR ALL FILES
L30         62 SEA ABB=ON   PLU=ON   L27 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
L31         62 FOCUS L30 1-
             D 1-5 BIB AB
L32          1 SEA ABB=ON   PLU=ON   US5457154/PN
L33          0 SEA ABB=ON   PLU=ON   US5457154/PN
        TOTAL FOR ALL FILES
L34          1 SEA ABB=ON   PLU=ON   US5457154/PN
L35          1 SEA ABB=ON   PLU=ON   L32 AND RA
L36          0 SEA ABB=ON   PLU=ON   L33 AND RA
        TOTAL FOR ALL FILES
L37          1 SEA ABB=ON   PLU=ON   L34 AND RA
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